

Datasheet for ABIN7540264

SPTLC2 Protein (AA 1-562) (GST tag)[Go to Product page](#)**1** Image

Overview

Quantity:	2 µg
Target:	SPTLC2
Protein Characteristics:	AA 1-562
Origin:	Human
Source:	Wheat germ
Protein Type:	Recombinant
Purification tag / Conjugate:	This SPTLC2 protein is labelled with GST tag.
Application:	Western Blotting (WB), ELISA, Affinity Purification (AP), Antibody Array (AA)

Product Details

Purpose:	SPTLC2 (Human) Recombinant Protein (P01)
Sequence:	MRPEPGCCCC RRTVRANGCV ANGEVRNGYV RSSAAAAAAAA AAGQIHHTVQ NGGLYKRPFN EAFEETPMLV AVLTIVGYGV LTLFGYLRDF LRYWRIEKCH HATEREEQKD FVSLYQDFEN FYTRNLYMRI RDNWNRPICS VPGARVDIME RQSHDYNWSF KYTGNIKGV INMGSYNYLG FARNTGSCQE AAAKVLEEYG AGVCSTRQEI GNLDKHEELE ELVARFLGVE AAMAYGMGFA TNSMNIPALV GKGCLILSDE LNHASLVLGA RLSGATIRIF KHNNMQSLEK LLKDAIVYGQ PRTRRPWKKI LILVEGIYSM EGSIVRLPEV IALKKKYKAY LYLDEAHSIG ALGPTGRGVV EYFGLDPEDV DVMMGTFTKS FGASGGYIGG KKEIDYLRRT HSHSAVYATS LSPPVVEQII TSMKCIMGQD GTSLGKECVQ QLAENTRYFR RRLKEMGFII YGNEDSPVVP LMLYMPAKIG AFGREMLKRN IGVVVGFPA TPIIESRARF CLSAAHTKEI LDTALKEIDE VGDLLQLKYS RHRLVPLDR PFDETTYEET ED
Characteristics:	Human SPTLC2 full-length ORF (NP_004854.1, 1 a.a. - 562 a.a.) recombinant protein with GST-

Product Details

tag at N-terminal.

Purification: in vitro wheat germ expression system

Target Details

Target: SPTLC2

Alternative Name: SPTLC2 ([SPTLC2 Products](#))

Background: Full Gene Name: serine palmitoyltransferase, long chain base subunit 2
Synonyms: KIAA0526,LCB2,SPT2

Gene ID: 9517

NCBI Accession: [NM_004863](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Comment: Preparation method: in vitro, wheat germ expression system
Product Quality tested by: 12.5% SDS-PAGE Stained with Coomassie Blue.

Restrictions: For Research Use only

Handling

Buffer: 50 mM Tris-HCl, 10 mM reduced Glutathione, pH =8.0 in the elution buffer.

Handling Advice: Aliquot to avoid repeated freezing and thawing.

Storage: -80 °C

Storage Comment: Best use within three months from the date of receipt of this protein.



Image 1.